

Chemical Technician

Be the **GENERATION** to help build a **BRIGHTER TOMORROW!**

What is a Chemical Technician ?

Chemical technologists and technicians are workers who provide technical support or services in chemical-related fields. Chemical Technicians can work in the field collecting samples, and in the laboratory performing analysis on samples to ensure the quality of manufactured products and systems.

What Education do I Need?

Post-Secondary Education

- ✓ College or University

Chemical Engineering Technology

- ✓ 6 Semesters
- ✓ Credential: Ontario College Advanced Diploma

Chemical Laboratory Technician

- ✓ 4 Semesters
- ✓ Credential: Ontario College Diploma

Bachelor of Science Program

- ✓ 3-to-4-year course (General Degree/Honours Degree)

*Programs include Chemical Engineering Technologist, Chemical Laboratory Technology, or Bachelor of Science (Chemistry)

Where can a Chemical Technician work?

- ✓ **Commercial** (e.g., your own business, food & beverage manufacturing companies)
- ✓ **Pharmaceutical manufacturing**
- ✓ **Industrial** (e.g., chemical manufacturing)
- ✓ **Mining** (e.g., a mine, oil & gas company)
- ✓ **Energy** (e.g., a electricity utility like OPG)

Some of the things Chemical Technicians do:

- Field sampling
- Equipment Monitoring
- Analytical Testing
- Quality Control and Quality Assurance
- Research and Development
- Production Support
- Technical Support and Sales

The skills you need ...



Communication



Detail-Oriented



Time Management



Strategic Planning



Problem - Solving

